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 <i>G06Q 10/08</i> (2012.01) <i>H04L 29/08</i> (2006.01)</p> <p>(21) International Application Number:
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 62/764,839 16 August 2018 (16.08.2018) US</p> <p>(71) Applicant: TRACKONOMY SYSTEMS, INC. [US/US];
 2350 Mission College Blvd., Suite 490, Santa Clara, California 95054 (US).</p> <p>(72) Inventor: KHOICHE, Ajay; Trackonomy Systems, Inc.,
 2350 Mission College Blvd., Suite 490, Santa Clara, California 95054 (US).</p> <p>(74) Agent: GARCIA, Edouard; Attorney At Law, 221 Main
 ST STE 1246, Los Altos, California 94023 (US).</p> | <p>(81) Designated States <i>(unless otherwise indicated, for every kind of national protection available):</i> AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DJ, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IR, IS, JO, JP, KE, KG, KH, KN, KP, KR, KW, KZ, LA, LC, LK, LR, LS, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SA, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.</p> <p>(84) Designated States <i>(unless otherwise indicated, for every kind of regional protection available):</i> ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, ST, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, KM, ML, MR, NE, SN, TD, TG).</p> |
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(54) Title: HIERARCHICAL COMBINATION OF DISTRIBUTED STATISTICS IN A MONITORING NETWORK

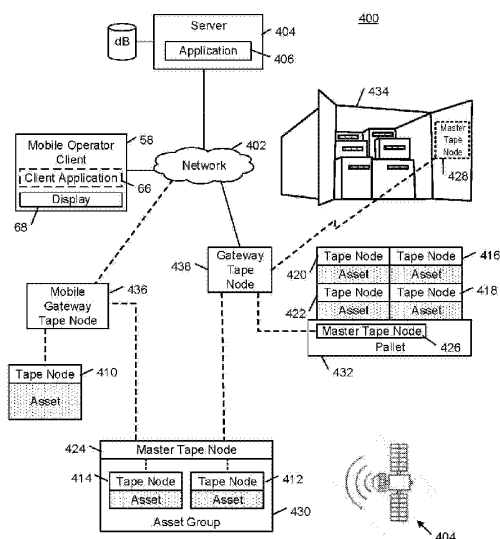


FIG. 7

(57) Abstract: Methods, systems, and computer program products for creating a monitoring network are described. A server (404) associates a master wireless node with a package in a first set of associated packages. The server (404) and the master wireless node communicate with one another over first type of wireless communications interface. The server (404) also associates a peripheral wireless node with another package in the set and with the master node (424, 426, 428). The peripheral wireless node and the master wireless node communicate with one another over a second type of wireless communications interface. The peripheral node includes a sensor operative to generate sensor data by sensing an environmental condition. The master wireless node processes the sensor data to generate one or more package-level statistics of the processed sensor data.

Declarations under Rule 4.17:

- *as to the identity of the inventor (Rule 4.17(i))*
- *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*
- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*

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